

ACRONYMS AND TERMS

AOCs	areas of concern	LANSCCE	Los Alamos Neutron Science Center
BLM	Bureau of Land Management	LANL	Los Alamos National Laboratory
BMPs	best management practices	lb	pound
BTU	British thermal units	M	million
CAA	Clean Air Act	m	meter
CFR	Code of Federal Regulations	m ²	square meters
CNMIP	Colorado–New Mexico Intertie Project	m ³	cubic meters
CO	carbon monoxide	MAP	Mitigation Action Plan
CTG	combustion turbine generator	mi	miles
dBA	decibels A-weighted frequency scale	MW	megawatt
DOE	Department of Energy	MWh	megawatt-hour
EA	environmental assessment	NAAQS	National Ambient Air Quality Standards
EIS	environmental impact statement	NEPA	National Environmental Policy Act of 1969
EPA	Environmental Protection Agency	NESHAP	National Emission Standards for Hazardous Air Pollutants
ER	Environmental Restoration	NH	Norton- Hernandez
FONSI	Finding of No Significant Impact	NMAAQs	New Mexico Ambient Air Quality Standards
ft	foot	NMAC	New Mexico Administrative Code
ft ²	square feet	NMED	New Mexico Environment Department
FY	Fiscal Year	NNSA	National Nuclear Security Administration
gal.	gallons	NOx	nitrogen oxides
HE	high explosives	NPDES	National Pollutant Discharge Elimination System
HRSG	heat recovery steam generator	NSPS	New Source Performance Standards
HVAC	heating, ventilation, and air conditioning	PCBs	polychlorinated biphenyls
JMVF	Jemez Mountains volcanic field		
km	kilometers		
kV	kilovolt		

Plan	Contractor Safety Plan
PNM	Public Service Company of New Mexico
Power Pool	Los Alamos Power Pool
PPE	personal protective equipment
PRS	potential release site
PSD	Prevention of Significant Deterioration
psi	pounds per square inch
RCRA	Resource, Conservation, and Recovery Act of 1969
ROD	Record of Decision
ROW	right-of-way
SCR	selective catalytic reduction
SIP	State Implementation Plan
SO ₂	sulfur dioxide
SWEIS	Site-Wide Environmental Impact Statement
SWMU	solid waste management unit
SWPPP	Storm Water Pollution Prevention Plan
TA	Technical Area (at LANL)
TLV	threshold limit value
tpy	tons per year
UC	University of California
U.S.	United States
yd ³	cubic yards

EXPONENTIAL NOTATION: Many values in the text and tables of this document are expressed in exponential notation. An exponent is the power to which the expression, or number, is raised. This form of notation is used to conserve space and to focus attention on comparisons of the order of magnitude of the numbers (see examples):

1×10^4	=	10,000
1×10^2	=	100
1×10^0	=	1
1×10^{-2}	=	0.01
1×10^{-4}	=	0.0001

Metric Conversions Used in this Document

Multiply	By	To Obtain
Length		
inch (in.)	2.50	centimeters (cm)
feet (ft)	0.30	meters (m)
yards (yd)	0.91	meters (m)
miles (mi)	1.61	kilometers (km)
Area		
acres (ac)	0.40	hectares (ha)
square feet (ft ²)	0.09	square meters (m ²)
square yards (yd ²)	0.84	square meters (m ²)
square miles (mi ²)	2.59	square kilometers (km ²)
Volume		
gallons (gal.)	3.79	liters (L)
cubic feet (ft ³)	0.03	cubic meters (m ³)
cubic yards (yd ³)	0.76	cubic meters (m ³)
Weight		
ounces (oz)	29.60	grams (g)
pounds (lb)	0.45	kilograms (kg)
short ton (ton)	0.91	metric ton (t)

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